

# Recombinant Human TBC1D5 Protein, Myc/DDK-tagged, C13 and N15-labeled

**Cat. No.** TBC1D5-6476H **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	TBC1D5 MS Standard C13 and N15-labeled recombinant protein (NP_055559) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	TBC1D5 (TBC1 Domain Family Member 5) is a Protein Coding gene. Diseases associated with TBC1D5 include Legionnaire Disease. Gene Ontology (GO) annotations related to this gene include GTPase activator activity and AP-2 adaptor complex binding. An important paralog of this gene is TBC1D9.
<b>Molecular Mass</b>	89 kDa
<b>AA Sequence</b>	<p>MYHSLSETRHPLQPEEQEVGIDPLSSYSNKSGGDSNKNRRTSSTLDSEGTFNSYR            KEWEELFVNNNYLATIRQKINGQLRSSRFRSICWKLFLCVLPQDKSQWISRIEELRA            WYSNIKEIHITNPRKVVGQQDLMINNPLSQDEGLWNKFFQDKELRSMIEQDVKRTF            PEMQFFQQENVRKILTDVLFYARENEQLLYKQGMHELLAPIVFLHCDHQAFHAS            ESAQPSEEMKTVLNPEYLEHDAYAVFSQLMETAEPWFSTFEHDGQKGKETLMTPIP            FARPQDLGPTIAIVTKVNQIQDHLLKKHDIELYMHLNRLEIAPQIYGLRWVRLIFGREF            PLQDLLVVDALFADGLSLGLVDYIFVAMLLYIRDALISSNYQTCLGLLMHYPFIGDVH            SLILKALFLRDPKRNPRPVTYQFHPNLDYYKARGADLMNKSRTNAKGAPLNINKVSN            SLINFRKLI SPAMAPGSAGGPVPGGNSSSSSSSVVIPTRTSAEAPSHHLQQQQQQQ</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

RLMKSESMPVQLNKGLSSKNISSSPSVESLPGGREFTGSPSSATKKDSFFSNISRS  
 RSHSKTMGRKESEEELEAQISFLQGQLNDLDAMCKYCAKVMMDTHLVNIQDVILQENL  
 EKEDQILVSLAGLKQIKDILKGLRFNQSQLEAEENEQITIADNHYCSSGQGQGRGQ  
 GQSVQMSGAIKQASSETPGCTDRGNSDDFILISKDDDGSSARGSFSGQAQPLRTRLR  
 STSGKSQAPVCSPLVFSPLMGPASASSSNPSSSPDDSSKDSGFTIVSPLDITRTR  
 PLEQKLISEEDLAANDILDYKDDDDKV

**Purity** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Stability** Stable for 3 months from receipt of products under proper storage and handling conditions.

**Storage** Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

**Concentration** 50 µg/mL as determined by BCA

**Storage Buffer** 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

**Gene Name** TBC1D5 TBC1 domain family member 5 [ Homo sapiens (human) ]

**Official Symbol** TBC1D5

**Synonyms** TBC1D5; TBC1 domain family member 5; TBC1 domain family member 5

**Gene ID** 9779

**mRNA Refseq** NM\_014744

**Protein Refseq** NP\_055559

 Tel: 1-631-559-9269 1-516-512-3133

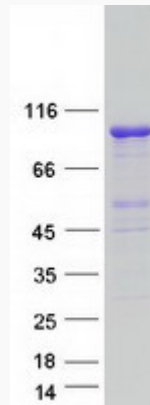
 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**MIM** 615740

**UniProt ID** Q92609

**SDS-PAGE**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA